IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 10/594,618

Confirmation No.: 5012

First Named Inventor

: Timothy John HUGHES

Filed

: May 12, 2005

TC/A.U.

: 3785

Examiner Docket No.

: Ignacio Landeros: 038817.58287US

Title

: Cooling Apparatus Comprising a Thermal Interface and Method for

Recondensing a Cryogen Gas

AMENDMENT

E-Filing August 1, 2011

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following proposed amendments and remarks are respectfully submitted in response to the Office Action dated May 3, 2011.

Amendments to the Specification begin on page 2 of this paper. (Substitute Specification with marked up version submitted concurrently herewith.)

Amendments to the Claims are reflected in the listing of claims beginning on page 3 of this paper. Additional claims fees are submitted herewith.

Amendments to the Drawings begin on page 8 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 9 of this paper.